IAP13 Rec'd PCT/PTO 1 4 DEC 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

7.0	ANOMITTAL LETTI	D TO THE	LINUTED STATES	ATTORNEY'S DOCKET NUMBER			
	ANSMITTAL LETTI			313632002300			
	DESIGNATED/ELEC		•	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			
	ICERNING A SUBM			10/586,226			
INTERN	ATIONAL APPLICATION NO	O. INTERI	NATIONAL FILING DATE 14 January 2005	PRIORITY DATE CLAIMED 15 January 2004			
TITLE O	PCT/NL2005/000020 F INVENTION		14 January 2005	13 January 2004			
	GRADABLE MULTI-BLO	CK CO-POLY	MERS				
	ANT(S) FOR DO/EO/US						
	na Everdina HISSINK et		anatod/Elected Office (DO/E	O/US) the following items and other information:			
Applican			rning a submission under 35				
2.k				a submission under 35 U.S.C. 371.			
౼			•				
3	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).					
5.	A copy of the International	Application as fi	led (35 U.S.C. 371 (c)(2))				
a. is attached hereto (required only if not communicated by the International Bureau).							
b.[has been communicate	d by the Interna	tional Bureau.				
с.[is not required, as the a	application was f	iled in the United States Rec	eiving Office (RO/US).			
6.	An English language transl	ation of the Inter	national Application as filed	(35 U.S.C. 371(c)(2)).			
a.[is attached hereto.						
b.[has been previously su	bmitted under 3	5 U.S.C. 154(d)(4).				
7.	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).							
b.[have been communicate	ted by the Intern	ational Bureau.				
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d.	have not been made ar	nd will not be ma	de.				
8.	An English language transl	ation of the ame	ndments to the claims under	r PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. x	An oath or declaration of the	ne inventor(s) (3	5 U.S.C. 371(c)(4)). (6 pages	s)			
10.	An English language transl Article 36 (35 U.S.C. 371(c		exes of the International Pre	liminary Examination Report under PCT			
Item	ns 11 to 20 below concer	n document(s)	or information included:	•			
11.	An Information Disclosure	e Statement und	der 37 CFR 1.97 and 1.98.	15			
12. x	An assignment document (2 pages)	for recording. A	separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is included.			
13.	A preliminary amendment	•					
14.	An Application Data Shee	t under 37 CFR	1.76.	•			
15.	A substitute specification.						
16.	A power of attorney and/o	r change of add	ress letter.				
17.	A computer-readable form	of the sequenc	e listing in accordance with	PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.			
18.	A second copy of the pub	lished Internatio	nal Application under 35 U.	S.C. 154(d)(4).			
19.	A second copy of the Eng	lish language tra	anslation of the internationa	l application under 35 U.S.C. 154(d)(4).			

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/NL2005/000020			ATTORNEY'S DOCKET NUMBER 313632002300			
20. x Other i	20. x Other items or information: Copy of Notification of Missing Requirements (2 pages)							
The follo	owing fees hav		CALCULATION	S PTO USEONLY				
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))								
If the written opin	PEA/US indicates	\$						
If the written opin IPEA/US i Search fee (37 C Internation International Sea	ndicates all claim FR 1.445(a)(2)) hal Searching Aut rch Report prepa communicated to	\$						
	TOTAL OF 21, 2					\$ 0.0	0	
sequen	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)					
- 100 =	/50 =	:		x \$250.00				
			e, examination fee, or the (37 CFR 1.492(h)).	oat	h or declaration	\$ 130.0	0	
CLAIMS		IMBER FILED	NUMBER EXTRA	<u> </u>	RATE			
Total clain		- 20 = - 3 =		x				
Independent of		(S) (if applicable)		+				
	LIVELIVI OB IIII	(o) (ii applicable)	TOTAL OF A	ــــــــــــــــــــــــــــــــــــــ	VE CALCULATIONS =	\$ 130.0	10	
X Applican						65.0		
					SUBTOTAL =	\$ 65.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
	TOTAL NATIONAL FEE =						\$ 65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00			
						\$		
Landgra 000000	26 031952 1	0586226	то	TAL	FEES ENCLOSED =	\$	105.00	
65.00 D	A					Amount to be refunded:	\$	
						Amount to be charged	\$	

12/21/2006 01 FC:2617

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	o cover the above fees is enclosed.				
D. X Please charge my Deposit Account No. 03-195 A duplicate copy of this sheet is enclosed.	in the amount of \$105.00 to cover the above fees.				
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: should not be included on this form. Provide credit card.	Information on this form may become public. Credit card information dit card information and authorization on PTO-2038				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO	Kate Ho- Mausen				
SEND ALL CORRESPONDENCE TO:	SIGNATURE				
Kate H. Murashige Morrison & Foerster LLP 12531 High Bluff Drive, Suite 100	Kate H. Murashige				
San Diego, CA 92130-2040	NAME				
Telephone: (858) 720-5112 Facsimile: (858) 720-5125	29.959				
CUSTOMER NUMBER: 25225	REGISTRATION NUMBER				
	·				
÷					
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTE	RNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 913632002300				
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 915685108 US, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: December 14, 2006 Signature:	Marian Christopher Marian Christopher				



25225

SUITE 100

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/586,226

Catharina Everdina Hissink

313632002300

PRIORITY DATE

INTERNATIONAL APPLICATION NO. PCT/NL05/00020

RECEIVED

01/14/2005 02/15/2004

DEC 0.5 2006

MORRISON & FOERSTER LLP SAN DIEGO

CONFIRMATION NO. 2740 371 FORMALITIES LETTER

OC000000021410882

I.A. FILING DATE

Date Mailed: 11/30/2006

CHM

12531 HIGH BLUFF DRIVE

SAN DIEGO, CA 92130-2040

MORRISON & FOERSTER LLP

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/14/2006
- Copy of the International Search Report filed on 07/14/2006
- Preliminary Amendments filed on 07/14/2006
- U.S. Basic National Fees filed on 07/14/2006
- Priority Documents filed on 07/14/2006
- Specification filed on 07/14/2006
- Claims filed on 07/14/2006
- Abstracts filed on 07/14/2006
- Drawings filed on 07/14/2006

FINAL DUE DATE:

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/586,226	PCT/NL05/00020	313632002300	

FORM PCT/DO/EO/905 (371 Formalities Notice)